

United States Department of Agriculture  
Animal and Plant Health Inspection Service  
4700 River Road  
Riverdale, MD 20737

**Permit to Move Live Plant Pests, Noxious Weeds, and Soil**  
Interstate Movement  
**Regulated by 7 CFR 330**

This permit was generated electronically via the ePermits system

<b>PERMITTEE NAME:</b>	Prof. Peter Atkinson	<b>PERMIT NUMBER:</b>	P526P-18-00190
<b>ORGANIZATION:</b>	University of California	<b>APPLICATION NUMBER:</b>	P526-171130-013
<b>ADDRESS:</b>	900 University Avenue Department of Entomology Riverside, CA 92521	<b>FACILITY NUMBER:</b>	N/A
<b>MAILING ADDRESS:</b>	900 University Avenue Department of Entomology Riverside, CA 92521	<b>HAND CARRY:</b>	Yes
<b>PHONE:</b>	9518274782	<b>DATE ISSUED:</b>	01/16/2018
<b>FAX:</b>		<b>EXPIRES:</b>	<b>01/16/2021</b>
<b>DESTINATION:</b>	University of California Riverside, 900 University Avenue, Department of Entomology, , Riverside, CA 92521		
<b>RELEASE:</b>	No		

Under the conditions specified, this permit authorizes the following:

**Article Category:** Invertebrate Pests - Insects

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Spodoptera frugiperda	Any	Research - Lab	Continental U.S.	Originally Collected from Within the Continental U.S.	

**PERMIT GUIDANCE**

This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your State's Department of Agriculture to ensure proper permitting.

Receipt or use of foreign regulated organisms or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.ustreas.gov/offices/enforcement/ofac/sanctions> for current country/regional listings) for current country listings.

Permit Number P526P-18-00190

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING  
PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

*Carlos A. Blanco*  
**Carlos Blanco**

DATE

**01/16/2018**

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology). If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to [http://www.aphis.usda.gov/import\\_export/animals/animal\\_import/animal\\_imports\\_anproducts.shtml](http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_anproducts.shtml).

If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take a longer period of time to process.

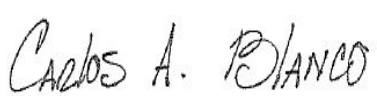
### PERMIT CONDITIONS

The permittee must follow these conditions without exception:

1. This permit authorizes Prof. Peter Atkinson, University of California, 900 University Avenue, Department of Entomology, Riverside, CA, to move all stages of *Spodoptera frugiperda* from the continental United States for laboratory research at the address above. These conditions must be followed:
2. The permit holder must:
  - (a) comply with all requirements and permit conditions,
  - (b) maintain a valid permit so long as the regulated organisms are alive,
  - (c) not assign or transfer this permit to other persons,
  - (d) be a resident of the United States
  - (e) safeguard and dispose of the regulated organisms during the term of this permit,
  - (f) take all necessary precautions to prevent the unauthorized release of regulated organisms. In the event of an unauthorized release, the permit holder must notify the permit unit,
  - (g) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
  - (h) contain any/all organisms not authorized under this permit,
  - (i) notify the permit unit of the receipt of unauthorized organisms,
  - (j) notify the permit unit if facilities are destroyed or decommissioned for any reason,
  - (k) maintain an official permanent work assignment at the address on this permit,
  - (l) notify the permit unit in advance of any change in the permit holder's work assignment,
  - (m) destroy all regulated organisms prior to departure from the organization unless other arrangements are confirmed by the permit unit prior to parting, and
  - (n) notify the permit unit of the destruction of regulated organisms.

Notifications to the permit unit must be made via 866-524-5421 or [pest.permits@aphis.usda.gov](mailto:pest.permits@aphis.usda.gov) within one business day of the event triggering a notification.

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- All packages for transport must minimally consist of both inner (primary) and outer (secondary) packages securely sealed and escape-proof so that both are effective barriers to escape. More than one inner container may be placed in the secondary container. The inner package(s) shall contain all organisms and must be cushioned and sealed in such a way that it remains sealed during the shock, impact and pressure changes that may occur. The outer shipping container must be rigid and strong enough to withstand typical shipping conditions (dropping, stacking, impact from other freight, etc.) without opening.

Place a copy of this permit with all shipments (either inside or outside the package).

A copy of this permit must accompany all hand carrying events.

- This permit is not valid for resale or redistribution of *Spodoptera frugiperda*. Additional movement within the destination state may require additional approval from State regulatory officials and from USDA-APHIS Plant Protection and Quarantine.


Interstate distribution requires a separate PPQ 526 permit. For example, anyone requesting to receive these organisms from the permittee must possess a valid PPQ 526 permit to receive them.

- This permit only covers *Spodoptera frugiperda*. Work with plant diseases that the fall armyworm may transmit originating from outside of the destination state requires a separate permit.
- All persons working with *Spodoptera frugiperda* must be informed of these permit conditions. Anyone working with these organisms must agree to and sign/ initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/ APHIS but must be readily accessible in the event of an inspection and presented upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized organisms and life stages, release locations if applicable, and authorization statement all appear on the document with the permit number. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

- Interstate movement of *Spodoptera frugiperda* known to be, or putatively resistant to *Bacillus thuringiensis* requires a separate permit.
- This permit authorizes the interstate movement from colonies that originated in the continental United States. Colonies that originated from foreign countries, from US territories, or Hawaii requires a separate permit.
- Any alteration, forgery or unauthorized use of this permit and associated Federal Forms are subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001).

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10. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials must be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.

**END OF PERMIT CONDITIONS**

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